

Please amend claims 4 and 8 as follows:

4. (Amended) An isolated nucleic acid molecule consisting of a nucleotide sequence selected from the group consisting of:

(a) a nucleotide sequence that encodes a polypeptide having an amino acid sequence comprising SEQ ID NO:2;

(b) a nucleotide sequence that encodes a polypeptide having an amino acid sequence comprising SEQ ID NO:2, except that residue 281 of SEQ ID NO:2 is isoleucine;

(c) a nucleotide sequence consisting of SEQ ID NO:1;

(d) a nucleotide sequence consisting of SEQ ID NO:1, except that nucleotide 841 of SEQ ID NO:1 is adenine;

(e) a nucleotide sequence consisting of SEQ ID NO:3;

(f) a nucleotide sequence consisting of SEQ ID NO:3, except that nucleotide 47666 of SEQ ID NO:3 is adenine; and

(g) a nucleotide sequence that is completely complementary to a nucleotide sequence of (a)-(f).

8. (Amended) A vector comprising the nucleic acid molecule of claim 4.

Please add the following new claims 24-37:

24. A process for producing a polypeptide comprising culturing the host cell of claim 9 under conditions sufficient for the production of said polypeptide, and recovering said polypeptide.

25. An isolated polynucleotide having a nucleotide sequence consisting of SEQ ID NO:1 or the complement thereof.
26. An isolated polynucleotide having a nucleotide sequence comprising SEQ ID NO:1 or the complement thereof.
27. An isolated polynucleotide having a nucleotide sequence consisting of SEQ ID NO:3 or the complement thereof.
28. The vector of claim 8, wherein said vector is selected from the group consisting of a plasmid, a virus, and a bacteriophage.
29. The vector of claim 8, wherein said isolated nucleic acid molecule is inserted into said vector in proper orientation and correct reading frame such that a polypeptide comprising SEQ ID NO:2 may be expressed by a cell transformed with said vector.
30. The vector of claim 29, wherein said isolated nucleic acid molecule is operatively linked to a promoter sequence.
31. An isolated nucleic acid molecule comprising a nucleotide sequence selected from the group consisting of:
- (a) a transcript/cDNA sequence that encodes a polypeptide having an amino acid sequence comprising SEQ ID NO:2;
 - (b) a transcript/cDNA sequence that encodes a polypeptide having an amino acid sequence comprising SEQ ID NO:2, except that residue 281 of SEQ ID NO:2 is isoleucine;
 - (c) SEQ ID NO:1;
 - (d) SEQ ID NO:1, except that nucleotide 841 of SEQ ID NO:1 is adenine; and

(e) a nucleotide sequence that is completely complementary to a nucleotide sequence of (a)-(d).

32. A vector comprising the nucleic acid molecule of claim 31.

33. A host cell containing the vector of claim 32.

34. A process for producing a polypeptide comprising culturing the host cell of claim 33 under conditions sufficient for the production of said polypeptide, and recovering said polypeptide.

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cont
35. The vector of claim 32, wherein said vector is selected from the group consisting of a plasmid, a virus, and a bacteriophage.

36. The vector of claim 32, wherein said isolated nucleic acid molecule is inserted into said vector in proper orientation and correct reading frame such that a polypeptide comprising SEQ ID NO:2 may be expressed by a cell transformed with said vector.

37. The vector of claim 36, wherein said isolated nucleic acid molecule is operatively linked to a promoter sequence. --
